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- 96. (NEW) The transgenic mouse of claim 94, wherein the site is an I-CsmI site.
- 97. (NEW) The transgenic mouse of claim 94, wherein the site is an I-PanI site.
- 98. (NEW) The transgenic mouse of claim 94, wherein the site is an I-SceII site.
- 99. (NEW) The transgenic mouse of claim 94, wherein the site is an I-CeuI site.
- 100. (NEW) The transgenic mouse of claim 94, wherein the site is an I-PpoI site.
- 101. (NEW) The transgenic mouse of claim 94, wherein the site is an I-SceIII site.
  - 102. (NEW) The transgenic mouse of claim 94, wherein the site is an I-CreI site.
  - 103. (NEW) The transgenic mouse of claim 94, wherein the site is an I-TevI site.
- 104. (NEW) The transgenic mouse of claim 94, wherein the site is an I-TevII site.
- 105. (NEW) The transgenic mouse of claim 94, wherein the site is an I-TevIII site.
  - 106. (NEW) The transgenic mouse of claim 94, wherein the site is an I-SceI site.
  - 107. (NEW) A method of culturing transgenic cells comprising the steps of:
- (a) providing a cell from a transgenic mouse in which at least one Group I intron encoded endonuclease recognition site is inserted at a unique location in a chromosome of said cell,

wherein the site is selected from the group consisting of an I-SceIV site, an I-CsmI site, I-PanI site, I-SceII site, an I-CeuI site, an I-PpoI site, an I-SceIII site, an I-CreI site, an I-TevI site, an I-TevII site, an I-TevII site, and I-TevII

- (b) culturing said cell under conditions that allow growth of said cell.
- 108. (NEW) The method of claim 107, wherein the site is an I-SceIV site.

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